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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Qadeer et al.

Application No. 10/765,717

Filed: January 26, 2004

Confirmation No. 2565

For: DATA RACE DETECTION USING
SEQUENTIAL PROGRAM ANALYSIS

Examiner: Not yet assigned

Art Unit: 2185

Attorney Reference No. 3382-66931-01

CERTIFICATE OF MAILING

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Attorney or Agent
for Applicant(s) Stephen A. Wright

Date Mailed December 15, 2005

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Listed on the accompanying form PTO-1449 and enclosed herewith is an English-language document. Applicants respectfully request that this document be listed as a reference cited on the issued patent.

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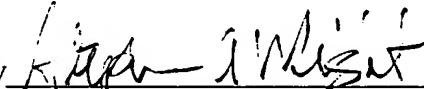
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Respectfully submitted,

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<p style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p style="text-align: center;">DEC 21 2005 U.S. PATENT & TRADEMARK OFFICE</p>		Attorney Docket Number	3382-66931-01
		Application Number	10/765,717
		Filing Date	January 26, 2004
		First Named Inventor	Qadeer
		Art Unit	2185
		Examiner Name	Not yet assigned
Examiner's Initials	CITE No. (Optional)	OTHER DOCUMENTS	
		<p>Ball et al., "The SLAM project: debugging system software via static analysis." <i>Proceedings of the 29th ACM SIGPLAN-SIGACT Symposium on Principles of Programming Languages (POPL '02)</i>, ACM Press, 2002, 3 pages.</p>	
		<p>Bouajjani et al., "A generic approach to the static analysis of concurrent programs with procedures." <i>Proceedings of the 30th ACM SIGPLAN-SIGACT Symposium on Principles of Programming Languages (POPL '03)</i>, ACM Press, 2003, 12 pages.</p>	
		<p>Bush et al., "A static analyzer for finding dynamic programming errors." <i>Software-Practice and Experience</i>, 30(7):775–802, June 2000.</p>	
		<p>Corbett et al., "Bandera: extracting finite-state models from Java source code." <i>International Conference on Software Engineering</i>, 2000, pages 439–448.</p>	
		<p>Das et al., "ESP: Path-sensitive program verification in polynomial time." <i>Proceedings of the ACM SIGPLAN 2002 Conference on Programming Language Design and Implementation (PLDI'02)</i>, ACM Press, 2002, 12 pages.</p>	
		<p>Das, "Unification-based pointer analysis with directional assignments." <i>Proceedings of the ACM SIGPLAN 2000 Conference on Programming Language Design and Implementation (PLDI'00)</i>, ACM Press, 2000, pages 35–46.</p>	
		<p>Engler et al., "Checking system rules using system-specific, programmer-written compiler extensions." <i>Proceedings of the 4th Symposium on Operating Systems Design and Implementation (OSDI'00)</i>, Usenix Association, 2000, 16 pages.</p>	
		<p>Flanagan et al., "Thread-modular model checking." <i>Proceedings of the SPIN Workshop on Software Verification</i>, 2003, 15 pages.</p>	
		<p>Havelund et al., Model checking Java programs using Java PathFinder." <i>Software Tools for Technology Transfer (STTT)</i>, 2(4):72–84, 2000.</p>	
		<p>Henzinger et al., "Thread-modular abstraction refinement." <i>CAV 2003: Computer Aided Verification</i>, 2003, 13 pages.</p>	
		<p>Henzinger et al., "Lazy abstraction." <i>Proceedings of the 29th ACM SIGPLAN-SIGACT Symposium on Principles of Programming Languages (POPL '02)</i>, ACM Press, 2002, 13 pages.</p>	
		<p>Holzmann, "The Model Checker SPIN." <i>IEEE Transactions on Software Engineering</i>, 23(5):279–295, May 1997.</p>	
		<p>Reps et al., "Precise interprocedural dataflow analysis via graph reachability." <i>Proceedings of the 22nd ACM SIGPLAN-SIGACT Symposium on Principles of Programming Languages</i>, ACM, 1995, pages 49–61.</p>	
EXAMINER SIGNATURE:		DATE CONSIDERED:	
<p>* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>			

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		Robby et al., "Bogor: an extensible and highly-modular software model checking framework." <i>FSE 2003: Foundations of Software Engineering</i> , 2003, 10 pages.	
		Sharir et al., "Two approaches to interprocedural data flow analysis." <i>Program Flow Analysis: Theory and Applications</i> , Prentice-Hall, 1981, pages 189–233.	

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